



Atty. Dkt. No. 034827-2304

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Sun, et al.  
  
Title: METHODS AND  
COMPOSITIONS FOR THE  
DETECTION OF  
MUCOLIPIDOSIS IV  
MUTATIONS

Appl. No.: 10/754,446

Filing Date: 1/9/2004

Examiner: Kapushoc, Stephen Thomas

Art Unit: 1634

Confirmation 7990  
Number:

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.

Marisol Moretto

(Printed Name)

*Marisol Moretto*  
(Signature)

August 10, 2006

(Date of Deposit)

**AMENDMENT TRANSMITTAL**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

08/17/2006 CNEGA1 00000011 10754446

01 FC:1253

1020.00 OP

Sir:

Transmitted herewith is an amendment in the above-identified application.

- [ X ] Amendment and Reply Under 37 CFR. § 1.111 (22 pages);
- [ X ] Declaration of Weiman Sun, Ph.D. Under 37 C.F.R. § 1.132 with references. (20 pages);
- [ X ] Declaration Under 37 C.F.R. § 1.132 and Submission in Accordance with 37 C.F.R. §§ 1.821-1.825 with Sequence Revision History (3 pages);
- [ X ] Sequence Listing (6 pages);

☒ [ X ] Electronic version of Sequence Listing (1 diskette)

☒ [ X ] A credit card payment form in the amount of \$1,020.00 is enclosed

☒ [ X ] The fee required for additional claims is calculated below:

	Claims As Amended		Previously Paid For		Extra Claims Present		Rate		Additional Claims Fee
Total Claims:	16	-	36	=	0	x	\$50.00	=	\$0.00
Independent Claims:	2	-	5	=	0	x	\$200.00	=	\$0.00
First presentation of any Multiple Dependent Claims:		+					\$360.00	=	\$0.00
CLAIMS FEE TOTAL									= \$0.00

☒ [ X ] Applicant hereby petitions for an extension of time under 37 C.F.R. §1.136(a) for the total number of months checked below:

<input type="checkbox"/> [ ] Extension for response filed within the first month:	\$120.00	\$0.00
<input type="checkbox"/> [ ] Extension for response filed within the second month:	\$450.00	\$0.00
<input checked="" type="checkbox"/> [ X ] Extension for response filed within the third month:	\$1,020.00	\$1,020.00
<input type="checkbox"/> [ ] Extension for response filed within the fourth month:	\$1,590.00	\$0.00
<input type="checkbox"/> [ ] Extension for response filed within the fifth month:	\$2,160.00	\$0.00
EXTENSION FEE TOTAL:		\$1,020.00
<input type="checkbox"/> [ ] Statutory Disclaimer Fee under 37 C.F.R. 1.20(d):	\$130.00	\$0.00
CLAIMS, EXTENSION AND DISCLAIMER FEE TOTAL:		\$1,020.00
<input type="checkbox"/> [ ] Small Entity Fees Apply (subtract ½ of above):		\$0.00
Extension Fees Previously Paid:		\$0.00
TOTAL FEE:		\$1,020.00

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by the credit card payment form being unsigned, providing incorrect information resulting in a rejected credit card transaction, or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

If any extensions of time are needed for timely acceptance of papers submitted herewith, applicant hereby petitions for such extension under 37 C.F.R. §1.136 and authorizes payment of any such extensions fees to Deposit Account No. 50-0872.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date

August 10, 2006

FOLEY & LARDNER LLP

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By

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